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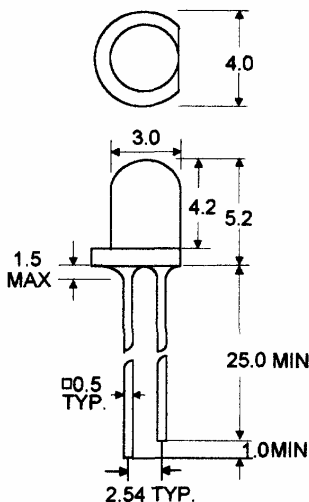
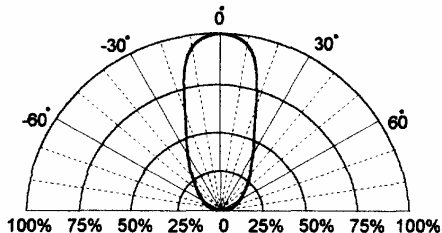


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# Jameco Part Number 34606

**LIGITEK**

| ROUND TYPE LED LAMPS                                                                           |          |         |                | LX2040                              |                                          | SERIES                                                                             |     |                                  |      |                                       |  |
|------------------------------------------------------------------------------------------------|----------|---------|----------------|-------------------------------------|------------------------------------------|------------------------------------------------------------------------------------|-----|----------------------------------|------|---------------------------------------|--|
| Package Dimension                                                                              |          |         |                |                                     |                                          | Radiation                                                                          |     |                                  |      |                                       |  |
|               |          |         |                |                                     |                                          |  |     |                                  |      |                                       |  |
| Note: All dimension are in millimeter tolerance is $\pm 0.25\text{mm}$ unless otherwise noted. |          |         |                |                                     |                                          |                                                                                    |     |                                  |      |                                       |  |
| Part Selection And Application Information ( Ratings At 25°C Ambient)                          |          |         |                |                                     |                                          |                                                                                    |     |                                  |      |                                       |  |
| PART NO                                                                                        | MATERIAL | COLOR   |                | peak wave length<br>$\lambda_{Pnm}$ | spectral halfwidth<br>$\Delta\lambda$ nm | forward voltage<br>@20mA(v)                                                        |     | luminous intensity<br>@10mA(mcd) |      | viewing angle<br>2 $\theta$ 1/2 (deg) |  |
|                                                                                                |          | Emitted | Len's          |                                     |                                          | Min                                                                                | Max | Min                              | Typ. |                                       |  |
| LSG2040                                                                                        | GaP      | Green   | Green Diffused | 560                                 | 30                                       | 1.7                                                                                | 2.8 | 9.0                              | 15   | 50                                    |  |
|                                                                                                |          |         |                |                                     |                                          |                                                                                    |     |                                  |      |                                       |  |
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